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*Judy L. Steinkraus*  
Judy L. Steinkraus

*11/17/2005*

Application No.: 10/816,019  
Date Mailed: 11/17/05  
Client: Intel Corporation  
Title: LIGHT SOURCE FOR PHOTOLITHOGRAPHY  
First Named Inventor: Padiyar, et al.  
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☐ Fee Transmittal (original & copy)  
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☒ Other: Copy of article disclosed (11 p. + cover)

Filing Date: 03/31/2004  
Due Date: 02/03/2005  
Docket No.: 42P18253  
Atty/Sec: MAB CMM jxs

Petitions & Appeals  
☐ Petition for Extension of Time:  
☐ Notice of Appeal  
☐ Appeal Brief & two copies (\_\_\_\_ pgs. each)  
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Other  
☒ Information Disclosure Statement & PTO/SB/08  
(3 pgs.) (previously 1449)  
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Attorney's Docket No. 42P18253

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of: Padiyar, et al.

Examiner: Not yet assigned

Application No. 10/816,019

Art Unit: Not yet assigned

Filed: 03/31/2004



For: LIGHT SOURCE FOR  
PHOTOLITHOGRAPHY

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Sir:

Enclosed is a copy of Information Disclosure Citation Form PTO/SB/08 together with copies of the documents cited on that form, except for copies not required to be submitted (e.g., copies of U.S. patents and U.S. published patent applications need not be enclosed). It is respectfully requested that the cited documents be considered and that the enclosed copy of Information Disclosure Citation Form PTO/SB/08 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s).

Pursuant to 37 C.F.R. § 1.97, the submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made except for the International Search Report for PCT/US2005/010357 as mailed 11/03/2005 (copy enclosed) and is not to be construed as an admission that the information cited in this statement is material to patentability.

Pursuant to 37 C.F.R. § 1.97, this Information Disclosure Statement is being submitted under one of the following (as indicated by an "X" to the left of

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- (1) A statement pursuant to 37 C.F.R. §1.97(e); and
- (2) A check for \$180.00 for the fee under 37 C.F.R. §1.17(p) for submission of the Information Disclosure Statement.

If there are any additional charges, please charge Deposit Account No. 02-2666.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Dated: 11/17, 2005

  
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Substitute for Form 1449/PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

**Complete if Known**

Application Number	10/816,019
Filing Date	03/31/2004
First Named Inventor:	Padiyar, et al.
Art Unit	Not yet assigned
Examiner Name	Not yet assigned
Attorney Docket Number	42P18253

Sheet 1 of 1

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (If known)				
		us-	2002/033791 A1	03-21-2002	Arakawa	
		us-	4,316,237 A	02-16-1982	Yamada et al.	
		us-	2004/022068 A1	02-05-2004	Shiozawa	
		us-				
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**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
		SMITH, Bruce, et al. "Illumination Pupil Filtering Using Modified Quadrupole Apertures", 11 pages plus cover. Copyright 1998, Society of Photo-Optical Instrumentation Engineers, published in <u>Optical Microlithography XI</u> , volume 3334.	

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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SENT FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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